## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together ..... applicable fee(s), to: Mail Mail Stop ISSU. FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885



appropriate. All further indicated unless correcte maintenance fee notifical	correspondence including below or directed off tions.	ng the nerwise	Patent, advance of in Block 1, by (	rders and notification of a) specifying a new corr	maintenance fees vespondence address	will be mailed to the curren ; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
PO BOX 747	7590 09/20 ART KOLASCH CH, VA 22040-0747		RCH; LLP		Cer	tificate of Mailing or Tran		
							(Depositor's name)	
							(Signature)	
					-		(Date)	
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/076,364	10/076,364 02/19/2002		Keiji Nobuhara			1152-0289P	. 1526	
TITLE OF INVENTION		G APPA	RATUS	Trong Trooming		1152 02071	1320	
APPLN. TYPE	SMALL ENTITY	185	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) DUI	DATE DUE	
nonprovisional	NO	NO \$1400		\$300	\$0	\$1700	12/20/2006	
EXAMINER			ART UNIT	CLASS-SUBCLASS	<b>]</b>			
POPOVICI, DOV 2625			2625	358-001150				
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>				2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN	ND RESIDENCE DATA	TO B	E PRINTED ON 1	I	/ne)	·(#)	C / (2.5) 707	
				• •	• *	ee is identified below, the c	document has been filed for	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Sharp Kabushiki Kaisha Osaka-shi, Japan								
Please check the appropri	ate assignee category or	categor	ies (will not be pr	inted on the patent):	Individual 🖾 Co	orporation or other private gr	oup entity Government	
	o small entity discount of Copies _ six (6		•	<ul> <li>Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>□ Payment by credit card. Form PTO-2038 is attached.</li> <li>☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ∩2-2448 (enclose an extra copy of this form).</li> </ul>				
5. Change in Entity State	us (from status indicated	above	,			<u> </u>	necessary)	
• • •	SMALL ENTITY statu					L ENTITY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee and nicrest as shown by the re	Publication Fee (if requeeords of the United State	ired) w es Pate	ill not be accepted nt and Trademark	from anyone other than Office.	the applicant; a regi	stered attorney or agent; or t	he assignee or other party in	
Authorized Signature _	Cleenler	N	unl		Date Dece	mber 19, 2006		
Typed or printed name Charles Gorenstein				Registration No. 29,271				
This collection of informa in application. Confidenti submitting the completed	tion is required by 37 Claity is governed by 35 application form to the	FR 1.31 U.S.C. USPTO	1. The informatio 122 and 37 CFR I D. Time will vary	n is required to obtain or 1.14. This collection is es depending upon the indi	retain a benefit by the timated to take 12 n vidual case. Any co	ne public which is to file (an ninutes to complete, including mments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.